Thifensulfuron-methyl
79277-27-3 | DTXSID1024124

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 1.35e-03 mol/L

Global applicability domain: Inside

Local applicability domain index: 2.77e-01

Confidence level: 5.04e-01

Nearest Neighbors from the Training Set

Image not found
Thifensulfuron-methyl
Measured: 5.78e-03
Predicted: 1.35e-03

Image not found
Pyrazosulfuron-ethyl
Measured: 3.50e-05
Predicted: 1.19e-04

Image not found
Ethidimuron
Measured: 1.14e-02
Predicted: 5.46e-02

Image not found
Methazolamide
Measured: 1.48e-02
Predicted: 2.36e-02

Image not found
Tribenuron-methyl
Measured: 1.26e-04
Predicted: 1.23e-04